



12/10  
4-11-03  
RA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Confirmation No.: 7654

Suzuki et al.

Group Art Unit: 2613

Appln. No.: 10/059,145

Examiner: Y. Lee

Filed: January 31, 2002

Title: TV OBSERVATION SYSTEM FOR ENDOSCOPES  
INCLUDING A LIGHT SOURCE UNIT HAVING LEDS (As Amended)

RECEIVED

APR 08 2003

Technology Center 2600

March 31, 2003

\* \* \* \* \*

SUPPLEMENTAL AMENDMENT

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

Supplemental to the Amendment filed February 24, 2003, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 48 and 49 as follows:

*Handwritten: 48*  
48. (Amended) A TV observation system for an endoscope comprising:  
an endoscope; and  
a small-sized light source unit,  
wherein said endoscope is structurally separated into an insertion part and a proximal holding part continuously extending from said insertion part,  
wherein said endoscope comprises a light guide arranged from a distal end of said insertion part through said proximal holding part,  
wherein said proximal holding part is provided with a light guide joint section where an entrance end face of said light guide is fixed,  
wherein said small-sized light source unit comprises at least two of a shortened light guide cable, a plurality of LEDs, a compounding optical system configured to compound light emitted by said plurality of LEDs and a power supply, and

04/04/2003 MAILED1 00000070 033975 10059145

01 FC:1202

72.00 CH